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| Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 17, 2003 (use as many sheets as necessary) | | Complete if Known | |
| | | Application Number | Unassigned |
| | | Filing Date | 10/17/2003 |
| | | First Named Inventor | Hirofumi SHIMIZU |
| | | Group Art Unit | Unassigned |
| | | Examiner Name | Unassigned |
| Attorney Docket Number | 023971-0320 | | |
| Sheet | 1 | of | 1 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number | Kind Code ² (if known) | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| TDL | A1 | JP | 2000-14081 | A | NISSAN MOTOR CO., LTD. | 01-14-2000 | | Abs. |
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| Examiner Signature |  | Date Considered | 2/9/05 |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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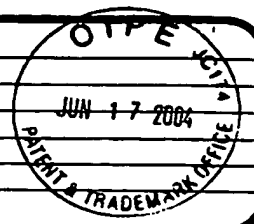
Substitute for form 1449B/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

Date Submitted: June 17, 2004

(use as many sheets as necessary)

Complete if Known

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| Application Number | 10/686,581 |
| Filing Date | 10/17/2003 |
| First Named Inventor | Hirofumi SHIMIZU |
| Group Art Unit | 3681 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 023971-0320 |



Sheet 1 of 1

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| | | Number | Kind Code ² (if known) | | | |
| TL | A1 | 2004/0097317 | A1 | SHIMIZU ET AL. | 05-20-2004 | |
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Examiner Signature

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Date Considered

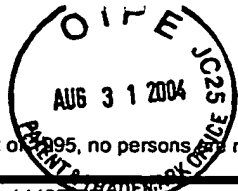
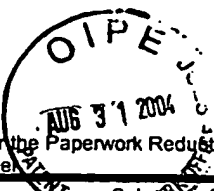
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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | | | | Filing Date | 10/17/2003 |
| | | | | First Named Inventor | Hirofumi SHIMIZU |
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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| EW | A1 | JP | 2000-203289 | A | KYOWA GOKIN KK | 07-25-2000 | | Abst. |
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